

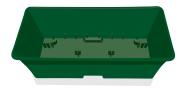
# Here's how to ensure that your EarthBox® purchase is complete.

**OPTION** 



IF YOU PURCHASED AN EARTHBOX BY MAIL/WEB, OR AT THE EARTHBOX RESEARCH CENTER, YOUR PACKAGE INCLUDES:

EarthBox Aeration Screen Fill Tube Mulch Covers

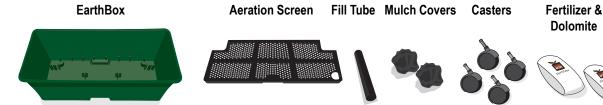




OPTION



#### IF YOU PURCHASED A GARDEN KIT AT AN EARTHBOX RETAILER, YOUR PACKAGE INCLUDES:



**OPTION** 



#### IF YOU PURCHASED A READY-TO-GROW KIT BY MAIL/WEB, YOUR PACKAGE INCLUDES:

EarthBox



**Aeration Screen** 



Fill Tube Mulch Covers



**Casters** 



Fertilizer &



OPTION



#### IF YOU PURCHASED AN EDUCATIONAL EARTHBOX, YOUR PACKAGE INCLUDES:

EarthBox Aeration Screen Fill Tube Mulch Covers Casters

## STEP 1 | Get Organized

**Determine what type, and how many plants you need**. Have an EarthBox, casters (optional), a 2 cubic foot bag of growing media, a water source (minimum of 3 or 4 gallons), a knife or scissors, dolomite, and fertilizer ready. **Choose a location for your EarthBox**: Select a sunny spot with a minimum of 8 hours of daily sunshine for warm season crops such as tomatoes, peppers, eggplant; select partial shade for cool season crops such as lettuce, spinach, arugula.

#### GROWING/POTTING MEDIA

Almost any brand of growing media designated for containers or hanging plants will work. Preferably, this media will be peat or coir-based, and containing perlite and/or vermiculite. You'll need the big bag - 2 cubic feet or 60 dry quarts per EarthBox. Much of today's growing media has a water-soluble or 3-month time release fertilizer added; this is OK to use, but does not replace the fertilizer application. Do NOT use compost or growing media that contains rock, clay, sand, or topsoil.

#### **DOLOMITE**

Dolomite is lime that contains calcium and magnesium. Incorporate 1 lb. of dolomite during the initial planting and each year when replanting your EarthBox. When replanting, mix the dolomite in the top 3-4" of the growing media before planting. Do NOT substitute dolomite with hydrated lime.

#### **FERTILIZER**

The EarthBox is designed to be used with a strip of common dry, granular fertilizer or plant food for vegetables. Almost any brand of fertilizer will work, as long as it is NOT designed to be mixed with water (water-soluble), and that is NOT a time-released or slow-released product. Each of the three numbers on the label should be between 5 and 15. You can choose a synthetic fertilizer or an organic fertilizer. If you prefer a synthetic fertilizer, use 2 cups. If you prefer an organic fertilizer, use 3 cups. Do not add any additional fertilizer during the growing season. Both regular and organic versions of the EarthBox Ready-to-Grow Kit, and the EarthBox Garden Kit (available at retailers) include a pre-measured, balanced fertilizer great for growing veegtables, herbs, or flowers.

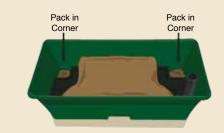
#### PLANT SELECTION

Try everything! Whatever is available at your local nursery will grow in our EarthBox. You can use the smaller 5-7" seedlings available in 2" pots, or larger seedlings. You can do some direct seeding with things that are normally easy to grow from seed like cucumbers, squash, and beans. Do not overcrowd the EarthBox. Pay close attention to the recommended plant amounts in the Plant & Fertilizer Placement Chart.

# STEP 2 Add Screen, Fill Tube and Casters (optional) to EarthBox Screen Fill Tube Casters Overflow Hole Casters

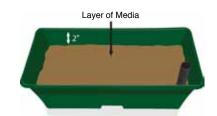
**NOTE:** Make sure the screen is firmly set in the box and the fill tube is placed through the hole in the screen and pushed to the bottom of the box.

# STEP 3 | Pack Corners with Moist Growing Media

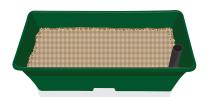


**IMPORTANT:** Packing the corners with moist growing media will ensure proper wicking throughout the box.

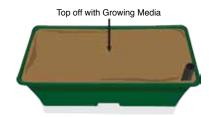
# STEP 4 Add Layer of Moist Growing Media



#### STEP 5 Spread Dolomite Evenly

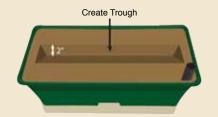


# STEP 6 | Level Growing Media With Top of EarthBox



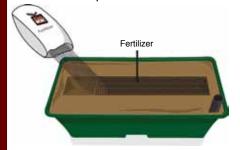
**NOTE:** Mix the dolomite, previously spread, in the top 3-4" of the growing media.

### STEP 7 | Create a Trough



**IMPORTANT:** Refer to Plant & Fertilizer Placement chart to determine location of trough.

#### STEP 8 Place Fertilizer in Trough



# STEP 9 | Top Off With Remaining Growing Media



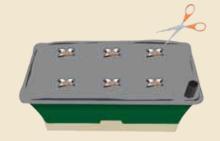
**IMPORTANT:** Create a 2" mound of growing media over the fertilizer strip.

#### STEP 10 | Place Cover on EarthBox



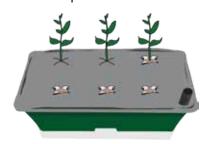
**NOTE:** Place cover black side up. If growing in hot desert climate during summer, use cover white side up.

## STEP 11 Cut Holes in the Cover



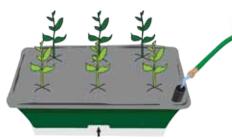
IMPORTANT: Refer to Plant & Fertilizer Placement chart to determine the number and location of plants. Cut the holes the same size as the root ball of your plant.

#### STEP 12 | Plant Seeds or Seedlings



**NOTE:** Follow recommended planting instructions that come with your seeds or seedlings.

## STEP 13 | Fill Reservoir and Water Regularly



**NOTE:** Use the fill tube to keep the water reservoir full. You'll know the reservoir is full when water flows from the overflow hole. Don't try to regulate the water level. Add water every few days when the plants are young, and at least once every day when your plants are mature.

# Plant & Fertilizer Placement Chart

Try Anything!
Here are some suggestions:



Legend:



2 seedlings (2 per row)

Artichokes, Eggplants, Tomatoes, Zucchini



6 seedlings (3 per row)

Bell Peppers, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Celery, Chard, Greens, Herbs, Hot Peppers, Strawberries



10 seedlings (5 per row)

Beets, Onions, Spinach, Turnips



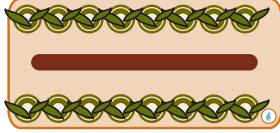
## 4 seedlings (4 per row)

Cucumbers, Melons, Squash (vining)



# 8 seedlings (4 per row)

Beans (bush), Flowers, Kohlrabi, Leeks, Lettuce, Okra, Salad Greens



# 16 seedlings (8 per row)

Beans (pole), Carrots, Corn, Garlic Peas, Radishes